

Andrew J Steele

List of Publications by Year in descending order

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10
papers

300
citations

1307594

7
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1372567

10
g-index

12
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12
docs citations

12
times ranked

619
citing authors

#	ARTICLE	IF	CITATIONS
1	Bimetallic MOFs (H_3O) $_x$ [Cu(MF $_6$)(pyrazine) $_2$] $\cdot(4 \hat{a}^{\sim})$ Tj ETQq1 1 0.784314 rgBT disordered quantum spins in the V^{4+} system. Chemical Communications, 2016, 52, 12653-12656.	4.1	6
2	Control of the third dimension in copper-based square-lattice antiferromagnets. Physical Review B, 2016, 93, .	3.2	18
3	Ag(nic) $_2$ (nic = Nicotinate): A Spin-Canted Quasi-2D Antiferromagnet Composed of Square-Planar S^1 Ag $_2$ Ions. Inorganic Chemistry, 2012, 51, 1989-1991.	4.0	7
4	Structural, Electronic, and Magnetic Properties of Quasi-1D Quantum Magnets [Ni(HF $_2$)(pyz) $_2$]X (pyz = pyrazine; X = PF $_6$,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Chemistry, 2011, 50, 5990-6009.	4.0	30
5	Back Cover: [Cu(HF $_2$) $_2$ (pyrazine)] $_n$: A Rectangular Antiferromagnetic Lattice with a Spin Exchange Path Made Up of Two Different FHF \hat{a}^{\sim} Bridges (Angew. Chem. Int. Ed. 7/2011). Angewandte Chemie - Local magnetism in the molecule-based metamagnet [Ru xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>(O xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math><mml:math>(O xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>	13.8	0
6	Low-moment magnetism in the double perovskites Ba xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math><mml:math>M xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>	3.2	5
7	Control of the Competition between a Magnetic Phase and a Superconducting Phase in Cobalt-Doped and Nickel-Doped NaFeAs Using Electron Count. Physical Review Letters, 2010, 104, 057007.	3.2	31
8	Control of the Competition between a Magnetic Phase and a Superconducting Phase in Cobalt-Doped and Nickel-Doped NaFeAs Using Electron Count. Physical Review Letters, 2010, 104, 057007.	7.8	111
9	Compositional Control of the Superconducting Properties of LiFeAs. Journal of the American Chemical Society, 2010, 132, 10467-10476.	13.7	64
10	Characterization of the Antiferromagnetism in Ag(pyz) $_2$ (S $_2$ O $_8$) $_2$ (pyz = Pyrazine) with a Two-Dimensional Square Lattice of Ag $_2$ Ions. Journal of the American Chemical Society, 2009, 131, 4590-4591.	13.7	27